

Icy Conditions Late Tonight into Early Friday Evening

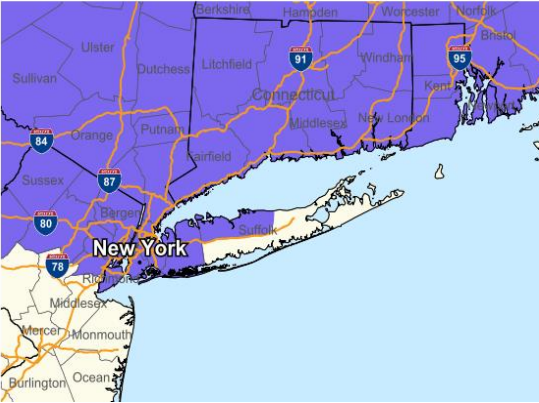


OVERVIEW

Rain will change to a wintry mix of snow, sleet and freezing rain late tonight into Fri aft before tapering off late Fri aft into early Fri eve. Dangerous and icy travel conditions are of primary concern for the Fri morn commute across the Interior and Fri aft/eve commute for much of the area. In addition, widespread minor urban and poor drainage flooding issues, particularly along the coast, are expected late tonight through Fri Morn.



Winter Watches Warnings and Advisories



Graphic Created
February 3rd, 2022
3:27 PM CST

TONIGHT INTO FRIDAY

Flat Ice Accretion (Accretion on radial surfaces will be 40% of values below):

- **Interior portions of the Lower Hud, NE NJ and SW CT-**
 - **Most likely accretion:** 0.2" to 0.3", **Reasonable Worst Case** – 0.25 to 0.5".
 - **Likely Onset Timing-** Transition to freezing rain likely begins after 1am, and mixing w/ sleet early to mid Friday morn, ending in the late aft.
 - **Earliest transition** – Midnight tonight.
 - **Impacts-** Dangerous and icy travel for Fri AM and PM commutes
- **NYC/NJ metro and coastal plain** – (lesser amounts for SE LI)
 - **Most likely accretion:** T to 0.10", **Reasonable Worst Case** – 0.15 to 0.25".
 - **Likely Onset Timing-** Transition to freezing rain from NW to SE from mid Fri morn into early Fri aft, ending in the late aft to early eve. Later changeover for SE LI.
 - **Earliest Onset** – 6-9am for NYC/NJ metro and N&W burbs and interior SE CT. Late morning into early afternoon for rest of coast, except mid to late aft for SE LI.
 - **Impacts-** Dangerous and icy travel for Fri PM commute, possibly Fri AM commute.

Moderate to Heavy Rainfall:

- **Storm Total Rainfall** - 1 1/2" to 2 1/2", highest across Interior.
- **Max Rainfall rates** – 0.1 to 0.2"/hr late Tonight into Friday aft.
- **Impacts:** Widespread minor urban and poor drainage flooding late Tonight thru Fri for most of the area, due to snowmelt, rain, and blocked storm drains. Minor flooding possible on fast responding small rivers and streams

NWS
ALERTS

- Winter Weather Advisories in effect for far NW interior areas Tonight, and then much of the remainder of the area on Friday.

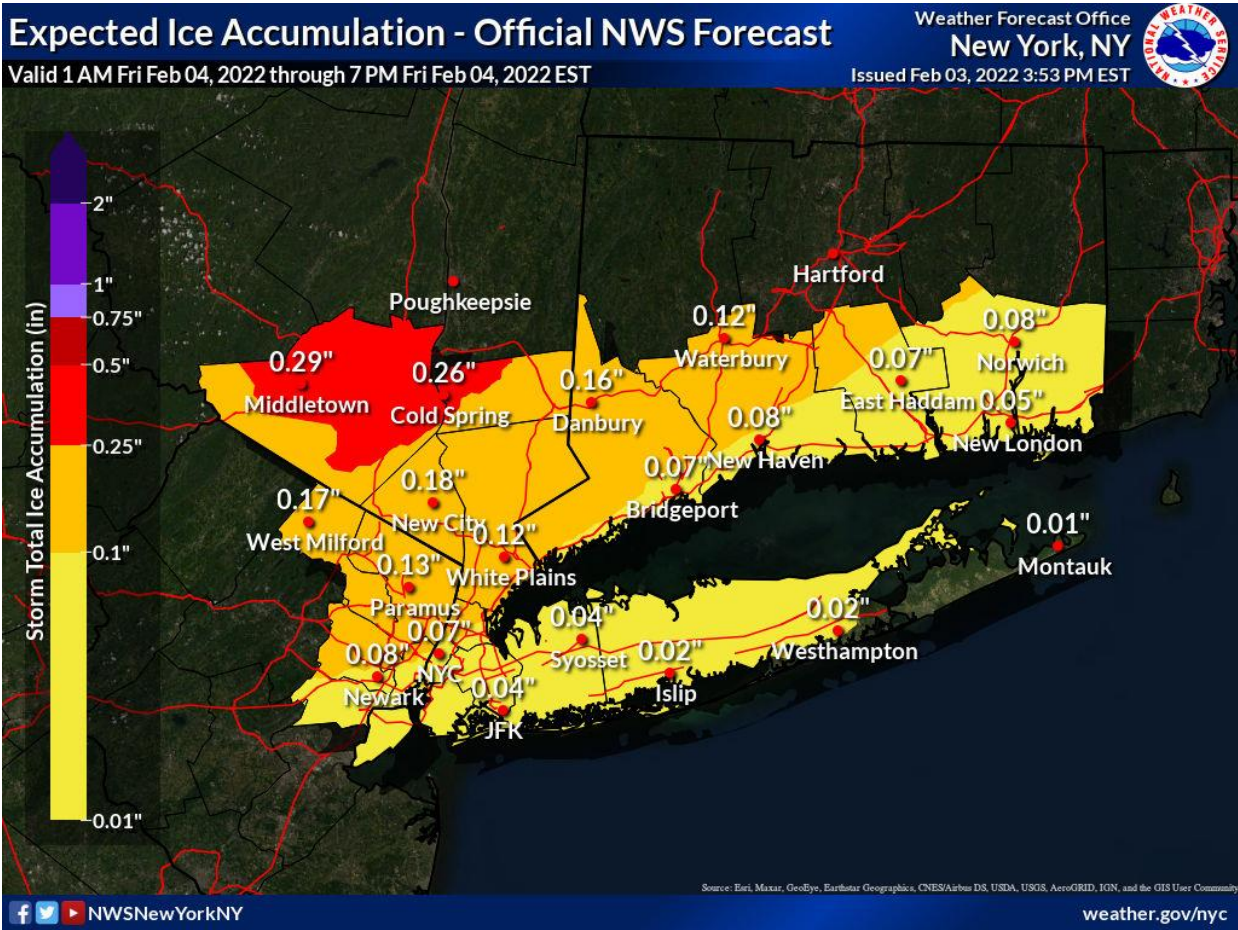
NEXT
BRIEF

- This will be the final briefing on this event unless significant forecast changes necessitate.

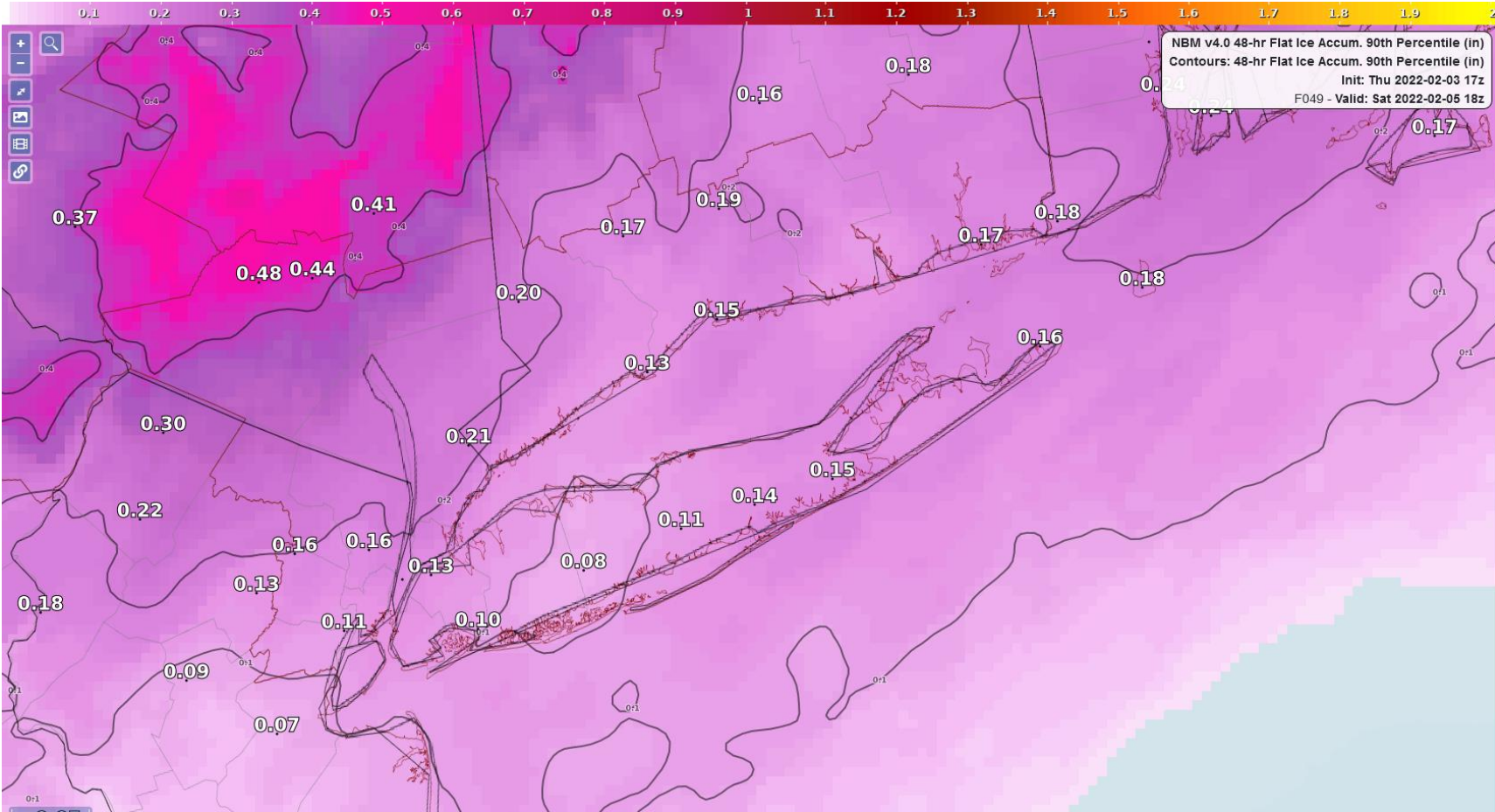
Most Likely Ice Accretion Tonight Through early Friday Evening



New York, NY
WEATHER FORECAST OFFICE



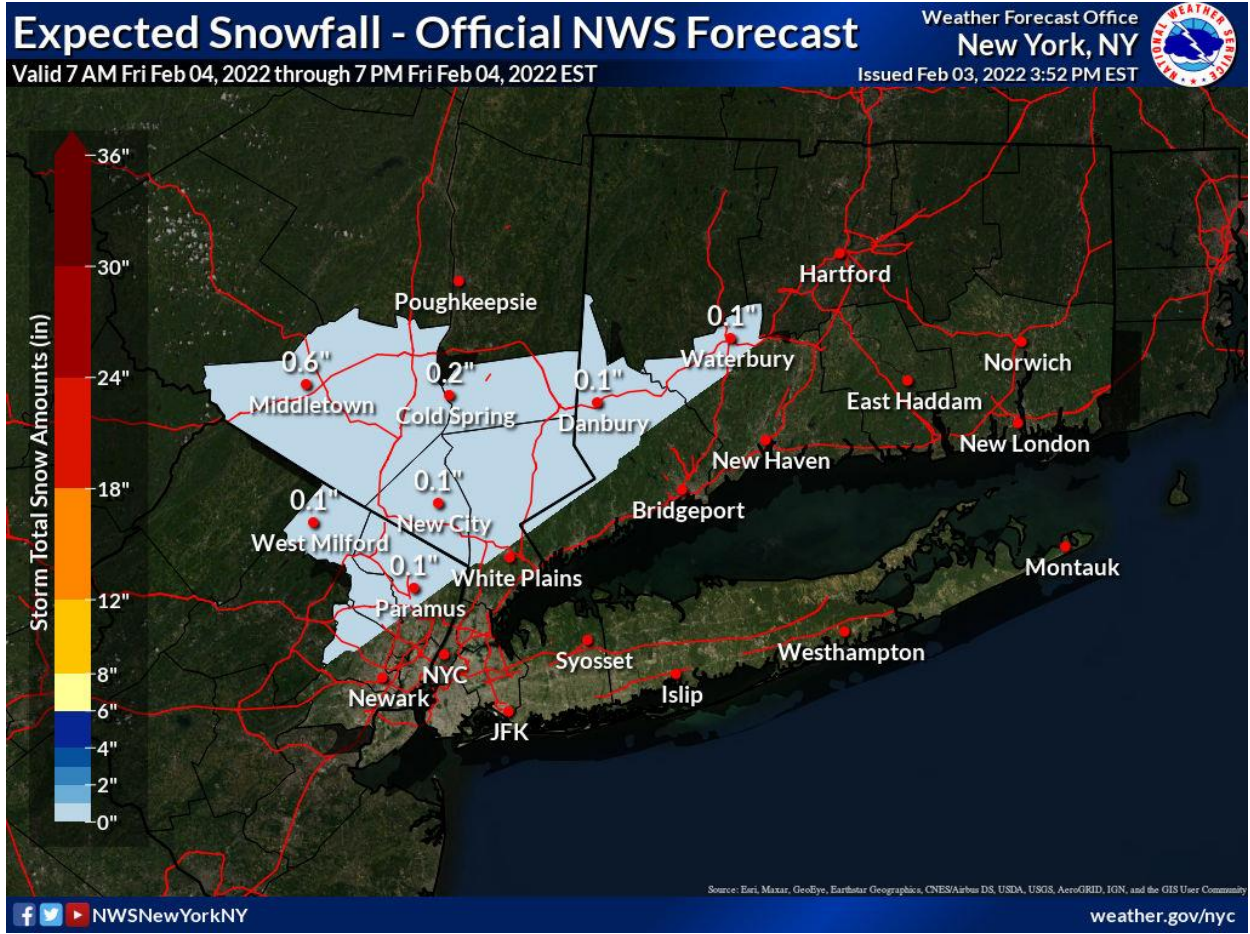
Probabilistic Ice Accretion – High End Amount (1 in 10 chance of higher)



Most Likely Snow/Sleet Tonight Through Early Friday Evening



New York, NY
WEATHER FORECAST OFFICE



ISSUED: 2/3/2022 5:04 PM

www.weather.gov/nyc

Probabilistic Snow/Sleet Accumulation – High End Amount (1 in 10 chance of higher)



New York, NY
WEATHER FORECAST OFFICE

